

APPENDIX V - INDOOR FACILITIES SUPPLY AND DEMAND (FITNESS STATIONS)

West Dorset Demand Assessment Table - Health and Fitness Facilities (Data from 2006)

2001 Census Population

Calculation used to calculate demand

	2001.00		
Total population	92352.00	2001.00	
Number of potential members/users of health and fitness clubs		0.12	
2 above shown as % of total adult population 1. above		10897.54	2001.00
Average user attends 1.5 times per week or six times per month			16346.30
Number of visits per week in peak times = 65% of total number of visits			10625.10
Number of visits in one hour of peak time = total visits during peak time /34			312.50

A total number of 434 stations would be required to cater for the predicted demand by potential members/users of any health and fitness facility

2001 demand for Heal	312.5029	Current Supply	370.00	Current Surplus / Deficit in supply	57.50
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The model is based on the premise that for the supply to be sufficient, it must be large enough to cater for the maximum demand at any one time. Maximum demand is described as the demand during a peak hour session

Penetration of fitness users is defined using FIA Parameters (2004)

The average health and fitness session is one hour

65% of use is during peak times

Average user participates 1.5 times per week or six times per month

The at one time capacity of a health and fitness facility is calculated by the ratio of one user per station

Facility	No. of Stations
Beaminster School Sports Centre	0.00
Bridport Leisure Centre	38.00
Budmouth Community Sports Centre	24.00
Dorchester Health Club	32.00
Gryphon Leisure Centre	30.00
Herrison Health Club and Spa Ltd	17.00
Highlands End farm Leisure Club	13.00
Physiques and Shapes Health Club	100.00
Sherborne School for Girls	20.00
Sherborne School Sports Centre	25.00
St Osmunds Community Sports Centre	22.00
Summer Lodge Hotel and Spa	4.00
The Woodroffe School	20.00
Thomas Hardy Leisure Centre	25.00
Total number of stations	370.00